

NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

Attorney Docket No.: 110538

Date: September 4, 2001

BOX PATENT APPLICATION

Customer Number: 25944

**NONPROVISIONAL APPLICATION TRANSMITTAL
 RULE §1.53(b)**

Director of the U.S. Patent and Trademark Office
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): MAGNETIC RECORDING MEDIUM AND MAGNETIC RECORDING APPARATUS
 By (Inventors): Hideaki YAMANAKA; Nobuyuki INABA; Tetsunori KODA; Enji FUJITA; Satoshi MATSUNUMA; Teruaki TAKEUCHI

1046 U.S. PTO
 09/944193
 09/04/01

- ☒ Formal drawings (Figs. 1-18; 12 sheets) are attached.
- ☐ Use Figure _____ for front page of Publication.
- ☐ A Declaration and Power of Attorney is filed herewith.
- ☒ This patent application is assigned to HITACHI MAXELL, LTD.
- ☐ The executed Assignment is filed herewith.
- ☒ An Information Disclosure Statement is filed herewith.
- ☐ Entitlement to small entity status is hereby asserted.
- ☐ A Preliminary Amendment is filed herewith.
- ☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
- ☒ Priority of foreign applications No. 2000-359200 filed November 27, 2000 in Japan, No. 2001-54254 filed February 28, 2001 in Japan and No. 2001-78630 filed March 19, 2001 in Japan are claimed (35 U.S.C. §119).
- ☐ Certified copies of the above corresponding foreign applications are filed herewith.
- ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- ☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF
 ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	31 - 20	= 11
INDEP CLAIMS	1 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEE
	\$ 355
x 9 =	\$
x 40 =	\$
+ 135 =	\$
TOTAL	\$

**OTHER THAN A
 SMALL ENTITY**

RATE	FEE
	\$ 710
x 18	\$ 198
x 80	\$
+ 270	\$
TOTAL	\$ 908

- ☒ Check No. 122353 in the amount of \$908 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,



James A. Oliff
 Registration No. 27,075

Thomas J. Pardini
 Registration No. 30,411